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<120> Controlling Starch Synthesis

<130> U-013220-5

<140> US 09/744,085

<141> 2001-03-26

<150> PCT/IL99/00396

<151> 1999-07-19

<150> IL 125425

<151> 1998-07-20

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<170> PatentIn Ver. 2.1

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Asn	Asn	Leu	Arg	Ile	Asn	Gln	Leu	Ser	Lys	Ser	Leu	Lys	Leu	Glu	Lys		
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aag	gag	aag	aag	att	aaa	cct	ggg	gtt	gct	tac	tct	gtg	atc	act	act	192	
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ttt gag ctt aaa gca atg caa gta gat act act ctt gtt gga tta tct	864
Phe Glu Leu Lys Ala Met Gln Val Asp Thr Thr Leu Val Gly Leu Ser	
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Pro Gln Asp Ala Lys Lys Ser Pro Tyr Ile Ala Ser Met Gly Val Tyr	
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Tyr Asn Val Gln Ala Tyr Ile Phe Lys Asp Tyr Trp Glu Asp Ile Gly	
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355 360 365	
cca gag ttc caa ttt tat gat cca aaa aca cct ttt tac aca tct cct	1152
Pro Glu Phe Gln Phe Tyr Asp Pro Lys Thr Pro Phe Tyr Thr Ser Pro	
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Arg Phe Leu Pro Pro Thr Lys Ile Asp Asn Cys Lys Ile Lys Asp Ala	
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gtt tca atc att aat aaa gat ggt gtt caa gag gca gac cga cca gag 1488
 Val Ser Ile Ile Asn Lys Asp Gly Val Gln Glu Ala Asp Arg Pro Glu
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gaa gga ttc tac ata cga tca ggg ata acc att ata tca gag aaa gcc 1536
 Glu Gly Phe Tyr Ile Arg Ser Gly Ile Thr Ile Ile Ser Glu Lys Ala
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Val Pro Val Gly Gly Cys Tyr Arg Leu Ile Asp Ile Pro Met Ser Asn
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Val Ser Phe Gly Asp Gly Phe Val Glu Val Leu Ala Ala Thr Gln Thr
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Phe	Glu	Leu	Lys	Ala	Met	Gln	Val	Asp	Thr	Thr	Leu	Val	Gly	Leu	Ser	275	280	285
Pro	Gln	Asp	Ala	Lys	Lys	Ser	Pro	Tyr	Ile	Ala	Ser	Met	Gly	Val	Tyr	290	295	300
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